

**CPC****COOPERATIVE PATENT CLASSIFICATION****A63G**
**MERRY-GO-ROUNDS  
 SWINGS  
 ROCKING-HORSES  
 CHUTES  
 SWITCHBACKS  
 SIMILAR DEVICES FOR PUBLIC AMUSEMENT**

**Guide heading:** Merry-go-rounds or roundabouts

**A63G 1/00** Roundabouts

- A63G 1/02 . with masking tunnels
- A63G 1/04 . with toboggans
- A63G 1/06 . with several concentric turntables
- A63G 1/08 . power-driven
- A63G 1/10 . . electrically driven
- A63G 1/12 . rotated by the passengers themselves
- A63G 1/14 . . rotated by pushing the feet against a fixed surface or by running
- A63G 1/16 . . rotated by means of grip-rings
- A63G 1/18 . . rotated by oars
- A63G 1/20 . . rotated by swinging or rocking
- A63G 1/22 . with bicycles serving as seats
- A63G 1/24 . with seats performing movements in a horizontal plane, other than circular movements
- A63G 1/26 . . with seats moving with a planetary motion in a horizontal plane
- A63G 1/28 . with centrifugally-swingable suspended seats
- A63G 1/30 . with seats moving up-and-down, e.g. figure-seats
- A63G 1/32 . with seats two or more of which form a see-saw
- A63G 1/34 . with seats moving in an undulating track
- A63G 1/36 . with movably-mounted swing-like seats not moving radially outwards
- A63G 1/38 . with rocking turntables
- A63G 1/40 . . and oblique masts
- A63G 1/42 . . cone-like shaped

<a href="#">A63G 1/44</a>	<ul style="list-style-type: none"> <li>with turntables moved up and down</li> </ul>
<a href="#">A63G 1/46</a>	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>moved by a screw spindle</li> </ul> </li> </ul>
<a href="#">A63G 1/48</a>	<ul style="list-style-type: none"> <li>with turntables and movably-mounted vehicles thereon which move to the outside when the roundabout is rotated</li> </ul>
<b><a href="#">A63G 3/00</a></b>	<b>Water roundabouts, e.g. freely floating</b>
<a href="#">A63G 3/02</a>	<ul style="list-style-type: none"> <li>with floating seats</li> </ul>
<a href="#">A63G 3/04</a>	<ul style="list-style-type: none"> <li>for swimmers</li> </ul>
<a href="#">A63G 3/06</a>	<ul style="list-style-type: none"> <li>Submarine roundabouts</li> </ul>
<b><a href="#">A63G 4/00</a></b>	<b>Accessories for roundabouts not restricted to one of groups <a href="#">A63G 1/00</a> or <a href="#">A63G 3/00</a></b>
<b><a href="#">A63G 5/00</a></b>	<b>Games on roundabouts</b>
<b><a href="#">A63G 7/00</a></b>	<b>Up-and-down hill tracks Switchbacks</b>
<b>Guide heading:</b>	<b>Swings</b> (as nursery furniture <a href="#">A47D 13/10</a> ) <b>Rocking horses</b> (rocking chairs as nursery furniture <a href="#">A47D 13/10</a> ) <b>Other toy animals for riding</b>
<b><a href="#">A63G 9/00</a></b>	<b>Swings</b>
<a href="#">A63G 9/02</a>	<ul style="list-style-type: none"> <li>with two suspensory axles</li> </ul>
<a href="#">A63G 9/04</a>	<ul style="list-style-type: none"> <li>with moving supporting-points</li> </ul>
<a href="#">A63G 9/06</a>	<ul style="list-style-type: none"> <li>Climbing swings</li> </ul>
<a href="#">A63G 9/08</a>	<ul style="list-style-type: none"> <li>Looping-the-loop swings</li> </ul>
<a href="#">A63G 9/10</a>	<ul style="list-style-type: none"> <li>with seats shaped as riding horses, breeches, or the like</li> </ul>
<a href="#">A63G 9/12</a>	<ul style="list-style-type: none"> <li>Special fastenings of the suspensory point</li> </ul>
<a href="#">A63G 9/14</a>	<ul style="list-style-type: none"> <li>elastically suspended</li> </ul>
<a href="#">A63G 9/16</a>	<ul style="list-style-type: none"> <li>Driving mechanisms, such as ropes, gear, belt, motor drive</li> </ul>
<a href="#">A63G 9/18</a>	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>moved by rocking runners</li> </ul> </li> </ul>
<a href="#">A63G 9/20</a>	<ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>Oar swings</li> </ul> </li> </ul>

A63G 9/22	. Brakes
<b>A63G 11/00</b>	<b>See-saws</b>
<b>A63G 13/00</b>	<b>Cradle swings Rocking-horses Like devices resting on the ground</b>
A63G 13/02	. Cradle swings
A63G 13/04	. . Spring-supported cradle swings
A63G 13/06	. Rocking-horses
A63G 13/08	. . mounted on links or springs
A63G 13/10	. . with dismountable runners usable for other purposes
<b>A63G 15/00</b>	<b>Rocking horses on runners adapted for progressive movement</b>
A63G 15/02	. with divided runners
A63G 15/04	. with arrangements for pushing forward
<b>A63G 17/00</b>	<b>Hobby-horses</b>
<b>A63G 19/00</b>	<b>Toy animals for riding</b>
A63G 19/02	. made to travel by riding movements other than by ratchet wheels
A63G 19/04	. with eccentric wheels
A63G 19/06	. Swingably-mounted toy animals for riding made to travel by means of parallelogram-joints
A63G 19/08	. made to travel by ratchet-wheels, e.g. by stretching the legs
A63G 19/10	. . by pressing the seats or saddles up-and-down
A63G 19/12	. . by performing oscillations
A63G 19/14	. . by moving the stirrups or pedals
A63G 19/16	. made to travel by punting
A63G 19/18	. made to travel by pacing
A63G 19/20	. motor-driven
<b>Guide heading:</b>	<b>Chutes Slides</b>

**Similar apparatus for public amusement****A63G 21/00****Chutes  
Helter-skelters**

- A63G 21/02 . without rails
- A63G 21/04 . with fixed rails
- A63G 21/06 . with passing arrangements for cars
- A63G 21/08 . with additional rotation of cars
- A63G 21/10 . with spiral tracks
- A63G 21/12 . with special cars, e.g. horse-shaped
- A63G 21/14 . with driven slideways
- A63G 21/16 . with forced removal of the passenger from the seat
- A63G 21/18 . Water-chutes
- A63G 21/20 . Slideways with movably suspended cars, or with cars moving on ropes, or the like
- A63G 21/22 . Suspended slideways

**A63G 23/00**

**Rotating or rocking pots, {e.g. by moving the whole body (rotating or rocking exercising for training agility or coordination of movements [A63B 22/14](#), [A63B 22/16](#), [A63B 22/18](#)) }**

**A63G 25/00****Autocar-like self-drivers  
Runways therefor****A63G 27/00****Russian swings  
Great wheels, e.g. Ferris wheels**

- A63G 27/02 . with special movements of the seat-carriers
- A63G 27/04 . with tiltable axis
- A63G 27/06 . rolling on the level
- A63G 27/08 . mounted on roundabouts

**A63G 29/00**

**Rolling drums turning somersaults with or without rolling seats { (hoop exercising apparatus driven by the user [A63B 19/00](#)) }**

A63G 29/02 . with seats staying at the bottom of the drum

**Guide heading:** **Miscellaneous apparatus for public amusement**

**A63G 31/00** **Amusement arrangements** { (hoop exercising apparatus driven by the user [A63B 19/00](#)) }

A63G 31/007 . { involving water }

**WARNING**

Not complete pending a reorganisation. See also [A63G 31/00](#) and subgroups

A63G 31/02 . with moving substructures

A63G 31/04 . . with jolting substructures

A63G 31/06 . . with undulatory motion of the substructure

A63G 31/08 . . with looping, hopping, or throwing motions of the substructure

A63G 31/10 . . with escalators or similar moving substructures

A63G 31/12 . . with inflatable and movable substructures ([connection of valves to inflatable elastic bodies B60C 29/00](#))

A63G 31/14 . . with planes mounted on springs  
with movable planes

A63G 31/16 . creating illusions of travel

**A63G 33/00** **Devices allowing competitions between several persons, not otherwise provided for**

**Guide heading:**

**A63G 2031/00** **Amusement arrangements** { (hoop exercising apparatus driven by the user [A63B 19/00](#)) }

A63G 2031/002 . Free-fall

A63G 2031/005 . Skydiving

**Guide heading:**

**A63G 2200/00** **Means for transporting or storing public amusement arrangements**